Date

User

Customer

Linda Lacelle

Process Sheet

Drawing Name

: VERTICAL REFERENCE DOOR 212/412

Job Number **Estimate Number** : 31385

: 10887

: 30713

: 1/14 P.O. Number : 03/04/2007

This Issue Prsht Rev.

: NC

: 20/03/2007 First Issue

Previous Run

Written By

Checked & Approved By Comment

New issue KJ/JLM : Est Rev:A 04.09.29

S.O. No. : N/A

Part Number

: D412711011

: N/A

: N/A

: N/A

Drawing Number

Project Number **Drawing Revision**

Material **Due Date** :N/A : 02/04/2007

Qty:

1 Um:

Each

1185

Additional Product

Job Number:



: CU-DAR001 Dart Helicopters Services

Type

Seq. #:

Machine Or Operation:

Description:

1.0 DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

: PURCHASED PARTS

2.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

3.0

D412711041

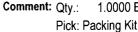
Vertical Ref. Door Assy



1.0000 Each(s)/Unit

Total:

1.0000 Each(s)



Qty Part Number

Description Batch

1 D412-711-041 Vertical Reference Door

4.0

D412711111

Wiring Harness, 212/412



Comment: Qty.: 1.0000 Eagle(s)/Unit Total:

1.0000 Eagle(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 D412-711-111 Wiring Harness, 212/412

5.0

EA2046915412

Instrument Panel, 412



Comment: Qty.:

1.0000 Each(s)/Unit Total:

1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

Date:

Tuesday, 03/04/2007 10:12:40 AM

User:

Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 31385

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description:

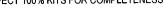
EA20469-15-412

Instrument Panel, 212/412

6.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

7.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-711-011

PPP Rev:

8.0 QC21 FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U A.M. OY

-Apr. 2. 2007 11:24AM _ Eagle Copters Eagle Copters Maintenance Ltd

Work Order Number: 43562

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

V/Door

Item: 1

L/II DOOR ASSEMBLY

Squawk: 1.1

Discrepancy:

Modify Door to Vertical Reference Door.

Resolution:

Co-Pilot Door p/n 204-030-853-125 modified as per STC No. SH

P/N D412-711-111 wiring harness W/O 43231 and P/N EA 20469-15-412 instrument panel W/O42231 supplied with door.

1.1 Work Done By: John Waite

The maintenance described above has been performed in accordance with the applicable standards of airworthiness. Signature: Colin Gould on 4/2/2007 AMO 6-81

Parts:

Part Number	Description	Lot Number	Condition	Qty
BELL212-L	BUBBLE WINDOW ILO EA 20469-03 and D412-711-101	LT-07-001624	New	i
412-110-103	DOOR HANDLE W/LOCK	LT-06-006231 1	New	1
110-070-41	SEAL	LT-07-004402	New	14

Squawk: 1.2

Discrepancy:

prep and paint interior and exterior

Resolution:

Painted as required

Work Done By: Colin Gould

^{*} End of Report *

: VERTICAL REFFERENCE DOOR ASSEMBLY

Qtv:

1 Um:

Each

: D412711041

. N/A

: N/A

: N/A

: N/A

: 1/29/2007

CL07/03/20

JOE -

Monday, 1/22/2007 10:48:33 AM Kim Johnston User:

Process Sheet

: CU-DAR001 Dart Helicopters Services

: 30368 Job Number : 10902 **Estimate Number**

P.O. Number

Customer

: 1/22/2007 This Issue

: NC Prsht Rev.

3: 11 First Issue : 30367 **Previous Run**

Written By

Checked & Approved By Comment

04.08.18

S.O. No. :

Type

New Issue

: PURCHASED PARTS

KJ/DS

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description: PURCHASING

Drawing Name

Part Number

Material

Due Date

Drawing Number

Project Number

Drawing Revision

1.0

Comment: PURCHASING Issue P/O: 3362 to Eagle Copters

"Assembly of D412-711-041 Door Assembly in accordance with Dart IPP D412-711-041"

Send a copy of this IPP

2.0

D412711161

Replacement Bubble Windo

Comment: Qty.:

1.0000 Each(s)/Unit Total:

1.0000 Each(s)

OUTSIDE SERVICE

OUTSIDE SERVICES



Comment: Sub-Contracting OUTSIDE SERVICES

EAGLE

Pick: Qty Part Number Description Batch 1 204-030-853-119 LH Co-pilot Door

Attach serviceable tags

All a Kribet

2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2 D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Qty Part Number

Description Batch

1 EB212-100L / EA20469-3 Window

1 EA20469-05 Rubber Strip

Dart Aerospace Ltd

W/O:		WORK ORDER CHANG	SES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #: Fault Category:	_ NCR: Yes	No DQ	A:	_ Date: _	

QA: N/C Closed: ____ Date: ___

NCR:			WORK ORDE	ER NON-CONFORMANO	CE (NCR)			
<u></u>		Description of NC		Corrective Action Section B		Verification	Approval	Annewal
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
						!		
								_

NOTE: Date & initial all entries

Monday, 1/22/2007 10:48:33 AM Date: User: Kim Johnston **Process Sheet** Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 30368 Part Number: D412711041 Job Number: Description: Seq. #: Machine Or Operation: EA20469-06 Aluminum Strip _____ EA20469-07 Angle EA20469-08 Placard Rear Rib Assy 1 EA20469-10 1 EA20469-11 Angle 1 EA20469-12 Fwd Rib 1 EA20469-13 Window 1 EA20469-14 Window Retainer 1 EA20469-16 Armrest Assy 1 EA20469-17 Angle 1 EA20469-18 Door Inner Skin Door Cover Panel 1 EA20469-21 2 EA20469-23 Link 1 EA20469-24 Rod 1 EA20469-25 Arm Assy Material Certification / Proof of Traceability / Certificate of Conformity required 3-EAGLE Pick: Qty Part Number Description Batch 14 AN3-3ABolt 22 AN3-4ABolt 24 AN3-7ABolt____ 6 AN960-6L Washer_____ 90 AN960-10L Washer_____ 34 CR3242-4-2 Rivet _ Rivet ____ 135MS20426AD3-3 140MS20426AD4-3 Rivet 25 MS20470AD3-3 Rivet 90 MS20470AD4-3 Rivet 24 MS21042L3 Nut 2 MS21042L06 Nut 13 MS21069L3 Nut Plate 8 MS21069L08 Nut Plate 1 MS21071L3 Nut Plate _____ 1 MS21071L08 Nut Plate _____ 9 MS21075L3 Nut Plate _____ MS24677-12 Screw ____

4-Assemble door in accordance with: D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5Do not install EA20469-15 or wiring harness at this time.

MS27039-1-09 Screw _

Dart Aerospace Ltd

W/O:		WORK ORDER CH	IANGES	·			
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _	PAR #:	Fault Category:	NCR: Yes No DQA:	Date: <u>07/07/0</u>
			QA: N/C Closed:	Date:

NCR:		•	WORK ORDE	ER NON-CONFORMAN	CE (NCR)			
		Description of NC		Corrective Action Section E		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
								_

NOTE: Date & initial all entries

Monday, 1/22/2007 10:48:33 AM Date: User: Kim Johnston **Process Sheet** Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 30368 Part Number: D412711041 Job Number: Description: Seq. #: **Machine Or Operation:** 5-Apply Dart P/N & B/N using fine point permanent marker INSPECT 100% KITS FOR COMPLETENESS 4.0 Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS Send this W/O back to DartKit to be stocked at Eagle INSPECT WORK TO CURRENT STEP 5.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 6.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 7.0 QC21

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
,							
Part No	:	PAR #: Fault Category: N	ICR: Ye	s No DQ	A:	Date:	

QA: N/C Closed: ____ Date: __

NCR:		,	WORK ORDE	ER NON-CONFORMANC	CE (NCR)			
		Description of NC		Corrective Action Section B		Verification	Annroval	Annroyal
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
ı								
						:		

NOTE: Date & initial all entries

FAX

Senior Project Manager

Tel: (403) 250-7370, Fax: (403) 250-7584

e-mail: jdjorg@eaglecopters.com Eagle Copters Maintenance Ltd

Calgary, Alberta, Canada T2E 7G9

Toll-Free: 1-800-564-6469

823 McTavish Road NE

Joe Djorganoski



DATE:

April 02.07

TIME:

11:10 AM

No. Pages (w/cover pg.):

5

TO:

Linda - Purchasing Dept.

COMPANY:

DART AEROSPACE

Phone:

1-613-632-5200

Fax:

1-613-632-1053

REMARKS: Urgent For your review Reply ASAP Please comment

Subject: Your PO. 00003362 March 20 2007; Eagle w/o 43562

Hello Linda,

Please find enclosed paper work for VRD.

Any questions please do not hesitate to contact me.

Regards,

∉∉ Ďjorg*ą*noski

S:\PlanningDept\FAX\FAX- DART VRD1.doc

Dart Aerospace Ltd.

: VERTICAL REFFERENCE, DOUR ASSEMBLY

Monday, 1/22/2007 10:40:00 AM Date: Kim Johnston User

Process Sheet

: CU-DAR001 Dart Helicopters Services

Job Number : 3036B : 10902 **Estimate Number**

P.O. Number This issue : 1/22/2007 Prsht Rev.

S.O. No. : : NC : 11

: 30367

: PURCHASED PARTS

Type

Part Number

Drawing Name

: D412711041

. N/A **Drawing Number** : N/A Project Number

: N/A **Drawing Revision** : N/A Material

Due Date : 1/29/2007 Qty: 1 Um: Each

Written By

First Issue

Previous Run

Customer

Checked & Approved By Comment

: Est Rev. 04.08.18 New Issue

KJ/DS

Additional Product

Job Number:



Seq. #: 1.0 PG

Machine Or Operation:

PURCHASING

Description:

Comment: PURCHASING

Issue P/O: 2362 to Eagle Copters

CL07/03/20 "Assembly of D412-711-041 Door Assembly in accordance with Dart IPF D412-711-041"

Send a copy of this IPP

D412711784

Comment: Qty.:



1.0000 Each(s)/Unit Total:

1.0000 Each(s)

OUTSIDE SERVICES

Regiscement Bubble Windo

3.0

OUTSIDE SERVICE

Comment: Sub-Contracting OUTSIDE SERVICES

EAGLE

Pick:Qly Part Number Description Batch 1 204-030-853-145 LH Co-pilot Door

Attach serviceable fags

2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0 D2046901 Sheet 3 Rev. 1

Qty Part Number

Description Batch

1 EB212-100L/EA20469-3 Window LT-07-00 1624

-1 EA20469-05 Rubber Strip

D2046902 Sheet

John John 1

Date:

Monday, 1/22/2007 10:48:33 AM

User:

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY

Job Number: 30368

Part Number: D412711041

Job Number:



Description: Seq. #: Machine Or Operation: EA20469-06 Aluminum Strip_ 1 EA20469-07 Angle

1 EA20469-08 Placard Rear Rib Assy 1 EA20469-10

1 EA20469-11 Angle 1 EA20169-12 Fwd Rib

1 EA20469-13 Window 1 EA20469-14 Window Retainer

1 EA20469-16 Armrest Assy 1 EA20469-17 Angle 1 EA20469-18 Door Inner Skin_

EA20469-21 Door Cover Panel

V/0 43547 2 EA20469-23 Link W1243547 1 EA20469-24 Rod W/6 43547 1 EA20469-25 Arm Assy

Material Certification / Proof of Traceability / Certificate of Conformity required

3-EAGLE

Pick:

Qty Part Number Description Batch

14 AN3-3ABolt_

22 AN3-4ABolt 24 AN3-7ABolt

6 AN960-6L Washer_

90 AN960-10L Washer__

34 CR3242-4-2 Rivet

135MS20426AD3-3 Rivet 140MS20426AD4-3 Rivet

25 MS20470AD3-3 Rivet

90 MS20470AD4-3 Rivet

24 MS21042L3 Nut ____

2 MS21042L06 Nut_

Nut Plate 13 MS21069L3 8 MS21069L08 Nut Plate

MS21071L3 Nut Plate

MS21071L08 Nut Plate MS21075L3 Nut Plate _

MS24677-12 Screw ___

6 MS27039-1-09 Screw __

4-Assemble door in accordance with: D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5Do not install EA20469-15 or wiring harness at this time.

04.Apr. 2. 2007.11:25AM1363.Eagle Copters

DART AEROS

No. 9003 P. 5- P. 5-

Date:

Monday, 1/22/2007 10:48:33 AM

kUser:

Kim Johnston

Customer: CU-DAR001 Dart Helicopters Services

Process Sheet

Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY

Job Number: 30368

Part Number: D412711041

Job Number:



Seq. #:

Machine Or Operation:

Description:

6-Apply Dart P/N & B/N using fine point permanent marker

4.0

QÇ4

INSPECT 100% KITS FOR COMPLETENESS



Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

5.0 QC5

INSPECT WORK TO CURRENT STEP



100-19 good 046

Comment: INSPECT WORK TO CURRENT STEP

6.0

PACKAGING 1

PACKAGING RESOURCE#1



Metit forfor

Comment: PACKAGING RESOURCE #1
Identify and Stock

Location: FACLE 87%

7.0

QC21

FINAL INSPECTION/W/O RELEASE



AX7104/05

Comment FINAL INSPECTION/W/O RELEASE

Job Completion



U Sturt of



DATE:

April 05.07

TIME:

11:10 AM

No. Pages (w/cover pg.):

6

TO:

Brigitte - Shipping Dept.

Dale - Quality Dept.

COMPANY:

DART AEROSPACE

Phone:

1-613-632-5200

Fax:

1-613-632-1185

REMARKS: Urgent For your review

Reply ASAP

Please comment

Subject: Your PO 00003362 March 20 2007; Eagle w/o 43562

Helio Dale,

Please find enclosed paper work for VRD.

Any questions please do not hesitate to contact me.

Regards,

oe Djorganoski

FAX

Joe Djorganoski

Senior Project Manager

Toll-Free: 1-800-564-6469

Tel: (403) 250-7370, Fax: (403) 250-7584

e-mail: idjorg@eaglecopters.com

Eagle Copters Maintenance Ltd.

823 McTavish Road NE

Calgary, Alberta, Canada T2E 7G9

Apr. 5. 2007 11:07AM _ ___Eagle Copters. Eagle Copters Maintenance Ltd

Work Order Number: 43562

V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

Item: 1

I_/H DOOR ASSEMBLY

Squawk: 1.1

Discrepancy:

Modify Door to Vertical Reference Door.

Resolution:

Co-Pilot Door p/n 204-030-853-125 modified as per STC No. SH

92-55.

P/N D412-711-111 wiring harness W/O 43231 and P/N EA 20469-15-412 instrument panel W/O42231 supplied with door.

Work Done By: John Waite 1.1

The maintenance described above has been performed in accordance with the applicable standards of airworthiness. Signature: Colin Gould on 4/2/2007 AMO 6-81

Parts:

	· · · · · · · · · · · · · · · · · · ·			
Part Number	Description	Lot Number	Condition	Qty
BELL212-L	BUBBLE WINDOW ILO EA 20469-03 and D412-711-101	LT-07-001624	Now	1
412-110-103	DOOR HANDLE W/LOCK	LT-06-006231 I	New	1
I 10-070-41	SEAL	LT-07-004402	New	14

Squawk: 1.2

Discrepancy:

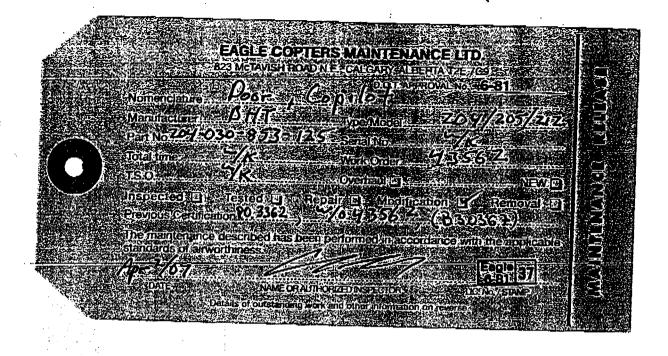
prep and paint interior and exterior

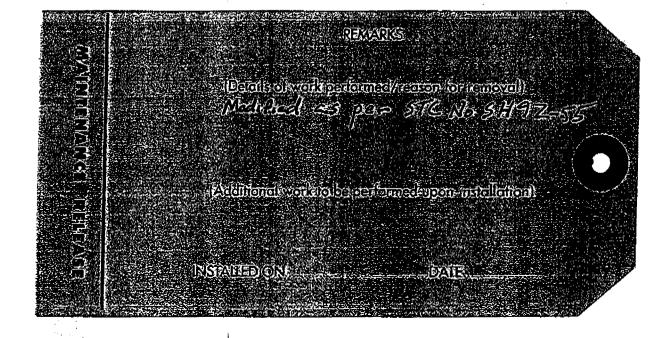
Resolution:

Painted as required

Work Done By: Colin Gould

* End of Report *





Dart Aerospace Ltd.

Monday, 1/22/2007 10:48:00 AM Date; Kim Johnston User

: CU DARO01 Dart Helicopters Services Customer **Job Number** : 30368

Estimate Number · 10902

P.O. Number

: 1/22/2007 This issue

: NC

Proht Rev. : 11 First Issue

Type

S.O. No. :

: PURCHASED PARTS

: 30367

Written By Checked & Approved By

Comment

: Est Rev X 04.08.18

KJ/DS

Process Sheet

Drawing Name

: VERTICAL REFFERENCE DOOR ASSEMBLY

Qty:

: D412711041 **Part Number**

· N/A **Drawing Number** : N/A Project Number

: NA **Drawing Revision** : N/A Material

: 1/29/2007 Due Date

1 Um:

Each

Additional Product

Previous Run

Job Number:



Seq. #:

Machine Or Operation:

Description:

1,0

PG

PURCHASING

CL07/03/20 0

Comment: PURCHASING

issue P/O: 2362 to Eagle Copters

"Assembly of D412-711-041 Door Assembly in accordance with Dart IPP D412-711-041"

Send a copy of this IPP

2.0

Replacement Bubble Windo



Comment: Qty."

1.0000 Each(s)/Unit Total:

1 0000 Each(s)

3.0

QUISIDE SERVICE

OUTSIDE SERVICES



Comment: Sub-Contracting OUTSIDE SERVICES

EAGLE

Pick:Qty Part Number Description Batch

204-030-853-119- LH Co-pilot Door W-43562

Attach serviceable tags

2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Oty Part Number

Description Batch

1 EB212-100L / EA20469-3 Window

1 EA20469-05 Rubber Strip

Monday, 1/22/2007 10:48:33 AM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY

Job Number: 30368

Part Number: D412711041

Job Number:



Description: Seq. #: Machine Or Operation: Aluminum Strip 1 EA20469-06 1 EA20469-07 Angle Placard 1 FA20469-08 Rear Rib Assy 1 EA20469-10 Angle 1 EA20469-11 Fwd Rib 1 EA20469-12 Window 1 EA20469-13 Window Retainer 1 EA20469-14 1 EA20469-16 Armrest Assy Angle 1 EA20469-17 Door Inner Skin 1 EA20469-18 **Door Cover Panel** 1 EA20469-21 W/0 43 547 2 EA20469-23 Link 1 EA20469-24 Rod WO 43547

Material Certification / Proof of Traceability / Certificate of Conformity required

W/0 43547

3-EAGLE

Pick:

Qty Part Number Description Batch

14 AN3-3ABolt

22 AN3-4ABOIL

1 EA20469-25 Arm Assy

24 AN3-7ABolt_

6 ANSCO-CL Washer

90 AN960-10L Washer

34 CR3242-4-2 Rivet

135MS20426AD3-3 Rivet

140MS20426AD4-3 Rivet

25 MS20470AD3-3 Rivet

90 MS20470AD4-3 Rivet

24 MS21042L3 Nut_

2 MS21042L06 Nut_

Nut Plate

13 MS21069L3 8 MS21069L08 Nut Plate

1 MS21071L3 **Nut Plate**

1 MS21071L08 Nut Plate

9 MS21075L3 Nut Plate

2 MS24577-12 Screw .

MS27039-1-09 Screw _

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5Do not install EA20469-15 or wiring harness at this time.

DART AEROS

No.9088

Date:

Monday, 1/22/2007 10:48:33 AM

User:

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFFERENCE DOOR ASSEMBLY

Job Number: 30368

Part Number: D412711041

Job Number:



Seq. #:

Machine Or Operation:

Description:

5-Apply Dart P/N & B/N using fine point permanent marker

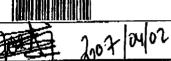
4.0 QC4 INSPECT 100% KITS FOR COMPLETENESS

Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

QC5 5.0

INSPECT WORK TO CURRENT





Comment: INSPECT WORK TO CURRENT STEP

6.0

PACKAGING 1

PACKAGING RESOURCE



Comment: PACKAGING RESOURCE #1 Identify and Stock

Location: TACKE STK

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion

